

ORIENTATION DEVICE AND METHODS FOR MAIL PROCESSING

ABSTRACT OF THE DISCLOSURE

A mail processing device includes a reorientation arrangement that, when the mail processing device is in a first position, is configured to sequentially receive mail items from an upstream process and reorient each item such that the top side of a particular item from the upstream process becomes the bottom side of the item when placed in a downstream process. The device also includes a receiving arrangement configured to receive mail items from the upstream process and guide the mail items into the reorientation arrangement. The device also includes a controller that is programmed to cause the reorientation arrangement to reorient a mail item in response to the detection of the mail item by a sensor. The controller is further programmed to cause the mail item to be moved toward the downstream process after each mail item is reoriented.

60048259 v1